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AUG 16 2006

Appl. No. 10/810,945
Amdt. Dated August 16, 2006
Reply to Office action of May 18, 2006

Amendments to the Specification:

Please amend the specification as follows:

Please insert the following heading before the paragraph beginning on page 1, line 1:

TITLE OF THE INVENTION

Please insert the following heading before the paragraph beginning on page 1, line 2:

BACKGROUND OF THE INVENTION

(1) Field of the Invention

Please insert the following heading before the paragraph beginning on page 1, line 5:

(2) Description of Related Art

Please insert the following heading before the paragraph beginning on page 1, line 23:

BRIEF SUMMARY OF THE INVENTION

Please delete the paragraph on page 3, lines 3-5.

Please insert the following heading before the paragraph beginning on page 3, line 22:

BRIEF DESCRIPTION OF THE SEVERAL VIEWS OF THE DRAWINGS

Please insert the following heading before the paragraph beginning on page 4, line 8:

DETAILED DESCRIPTION OF THE INVENTION

Please amend the paragraph on page 5, lines 6-16 as follows:

In addition, it is e.g. also possible to use a ring-shaped coil or a so-called toroid coil, which is schematically shown in Fig. 3. The ring-shaped coil 21 has windings 23 which have at both ends the connections 25 and 27 which are again preferably soldered on metal pads 26 and 28 which pads are bonded on a plate or panel ~~31~~ 34 which e.g. is made out of a polymer

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material. The connections 25 and 27 are again interlinked over e.g. a capacitor 29. In addition, the coil connections 25 and 27 are connected with connecting wires 31 and 33 which are supplied from the outside.